1,4-Dideoxy-1,4-iminothreitol
90481-32-6 | DTXSID50238179

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: -2.10

Global applicability domain: Inside

Local applicability domain index: 5.26e-01

Confidence level: 7.04e-01

Nearest Neighbors from the Training Set

Image not found
Diethanolamine
Measured: -1.43
Predicted: -1.46

Image not found
L-Threonine
Measured: -2.94
Predicted: -2.93

Image not found
Glycerol
Measured: -1.76
Predicted: -1.81